Recovery Kernel

[redacted]: [redacted]

[redacted]

[redacted], [redacted] Recovery Kernel-[redacted] [redacted] (Forced Discontinuance series) [redacted] — [redacted], [redacted], [redacted] [redacted]-[redacted], [redacted]-[redacted], [redacted] pin [redacted]. [redacted], Recovery Kernel-[redacted] [redacted] '[redacted]' [redacted], [redacted] [redacted]: [redacted] (crash) [redacted] (anhedonia) [redacted], [redacted] [redacted]. [redacted], [redacted].

[redacted] 0 — [redacted]: [redacted]

⚠ [redacted]

[redacted] [redacted] [redacted], [redacted] [redacted].

[redacted]:

- [redacted] [redacted] — findahelpline.com [redacted] 24/7 [redacted] HOME [redacted] 741741 [redacted].
- [redacted], [redacted] [redacted] - [redacted] [redacted] [redacted] 112 [redacted].

- [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] — [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].
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[illegible]

[illegible] itself — [illegible] [illegible], [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] — [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible], SSRI [illegible] [illegible] [illegible] [illegible] [illegible]: [illegible] [illegible], [illegible] [illegible] [illegible]. [illegible] [illegible], [illegible] [illegible].

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Recovery Kernel [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]: '[illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].' [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] - [illegible] [illegible]-[illegible] (cross-taper) [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]: [illegible] '[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]' [illegible] [illegible] [illegible]' [illegible] '[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] 3.'

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[illegible] 1–3	[illegible] D2 [illegible]; [illegible] [illegible]; [illegible] [illegible]	[illegible] [illegible]; [illegible]-[illegible] (PAWS)	[illegible] [illegible] - [illegible].
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90 [illegible] [illegible] [illegible] [illegible] [illegible] - [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]	[illegible] 90
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]	[illegible] 3–12
[illegible] D2 [illegible] [illegible] (Section 2)	12–17 [illegible]

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glutamate □□□□□□□ NMDA □□□□□ □□□□□□□□□ □□□□□□ □□□□□□□□ □□□□□□□□□ □□□□□□ □□□□□□□□□□□ □□□□□□□□□□ □□□□□□□, □□□□□□□□ □□□□□□□□□□□, □□□ □□□ □□□□□ □□□□ □□□□□□□□□□ □□□□. □□□□, □□□□ □□□□□□ □□□□□□□□□□ □□□□□□□□□□□ □□□□ □□□□□□□□□ □□□□□□ □□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□: □□□□□□□□ □□□□□□□□□□□□□□□□ □□□□ □□□□□□□□□□, □□□□□□□□□□□□ □□□ □□□□□□□□□□□□ □□□□□□□□□□□□ □□□□□□□□ □□□□□□□□ □□□□□□□□ □□□□□□□, □□□ □□□□□□□□□□□ □□□□□□□□ □□□□□□□□□□ □□□□□□□□ □□□□. □□□□□ □□□ □□□□□□□ □□□□□□□□□□ □□□□□□□□ □□□ □□□□□□□□ □□□□□□□□□□□□□□□□□□□ — □□□□□□□□□□□□ □□□□□ □□□□□□□□ □□□□□□□□□□□□□□□□□, □□□ □□□□□□□□□□□ □□□□□ □□□□□□□□□□ □□□□□□□□□ □□□□□□□□□ □□□□□□□□□□□□□□□□□□□ □□□□□□□□□ □□□□□□□□□ □□□□□ □□□□□□□□, □□□ □□□□□□□□ □□□□□□□□□□ □□□□□□□□□□□□□□□□□□ □□□□□ □□□ □□□□□□□□□□ □□□□□□□□ □□□□□□□□□□. □□□□□□□□□□□ □□□□□□□□ □□□□□□□□□ □□□□□□□□□ □□□□□□□□ □□□□□□□□ □□□□□□□□ □□□□□□□□ □□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□ — □□□□□□□□□□□□□□□□, □□□□□□ □□□□□□ □□□□□□□ □□□□□□ □□□□□□□□□ □□□□□□□□, □□□ □□□□□□□□□□□ □□□□ □□□□□□□□□□ □□□□□□□□□□ □□□□ □□□□□□ □□□□□□□□ □□□□□□□ □□□□□□□□□□□□□□□□□□ □□□□□□□□, □□□□□□ □□□□□ □□□□□□□□□ □□□□□□□□□ □□□□□□□□□□□□□□□□ □□□□□□□. □□□ □□□□□□□□□ REM □□□□□□□ □□□□□□□□ □□□□□ □□□□□□□□□□□□□□□□ □□□□□□□□□ □□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□, □□□□□□□□ □□□□□□□□ □□□□□. □□□□□□ □□□□□□□□□□□□□□□□□ □□□□□□ □□□□□□□ □□□□□□□□□ □□□□ □□□□□ □□□□□□□□□□□□□□□□.

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[illegible]?	[illegible]
	[illegible] - [illegible] [illegible] [illegible] [illegible] HPA-[illegible] [illegible] [illegible] [illegible]; [illegible] [illegible], [illegible] [illegible] REM [illegible] (REM rebound) [illegible] REM [illegible].
[illegible] [illegible] [illegible]	[illegible], [illegible] [illegible] [illegible]: [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible].
[illegible] [illegible] [illegible] - [illegible] [illegible], [illegible] [illegible]	[illegible] 8 [illegible] [illegible] 3, [illegible] 3 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] (BDNF [illegible], [illegible] [illegible]) [illegible] [illegible].
[illegible] [illegible] [illegible]	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]; [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible], [illegible] [illegible].
[illegible] [illegible]	[illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] - [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] 0 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

[illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] 8 [illegible] [illegible] 3 [illegible] [illegible], [illegible] [illegible] 3 [illegible] [illegible] [illegible] [illegible] [illegible] BDNF — [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible].

[illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] - [illegible] [illegible] [illegible], [illegible], [illegible] [illegible], [illegible] - [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible]. [illegible], [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible].

[illegible] 5 — [illegible]

[illegible] develops [illegible]. [illegible] — [illegible], [illegible], [illegible]. [illegible]. [illegible].

⚠ [illegible]

[illegible] - [illegible] loại - [illegible]: [illegible], [illegible]. [illegible] ([illegible]), [illegible] - [illegible]. [illegible] 0 [illegible], [illegible] параної [illegible] ([illegible]) [illegible] 0 [illegible].

[illegible], [illegible]: [illegible], [illegible]. [illegible] ([illegible] 3) [illegible], [illegible]; [illegible]. [illegible].

[illegible] 6 — [illegible]

gene	[illegible]	[illegible]
COMT (Val158Met)	[illegible]	[illegible]-[illegible] Val/Val ('[illegible],' [illegible]) [illegible] —

gene	[illegible] [illegible] [illegible]	[illegible] [illegible]
		[illegible]-[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible]; [illegible]-[illegible] [illegible] [illegible] [illegible] [illegible].
DRD2 / ANKK1 (Taq1A, A1 [illegible])	D2 [illegible] [illegible]	A1 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] D2 [illegible] [illegible] — [illegible] [illegible]. [illegible] [illegible] [illegible] ([illegible] 8 [illegible] 'D2 [illegible]') [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible], [illegible] itself [illegible] [illegible] [illegible].
MAOA (uVNTR)	[illegible], [illegible] [illegible] [illegible] [illegible]	[illegible] [illegible] [illegible] [illegible] [illegible]; [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] - [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].
BDNF (Val66Met)	[illegible] [illegible] [illegible] [illegible] [illegible]	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] BDNF [illegible] [illegible]. [illegible] [illegible] [illegible] BDNF [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] — [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] — [illegible] [illegible] [illegible] [illegible].
CYP2D6 / CYP2B6	[illegible] [illegible] [illegible]	[illegible] [illegible] [illegible] [illegible]

gene	[illegible]	[illegible]
	[illegible] [illegible] ([illegible], [illegible])	[illegible] - [illegible] [illegible] [illegible] [illegible] [illegible]; [illegible]-[illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

COMT [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] COMT [illegible] [illegible] [illegible] [illegible]; [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] Val/Val [illegible] Met/Met [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

COMT [illegible]	[illegible] [illegible]	[illegible] [illegible] [illegible]
[illegible]/[illegible] ('[illegible]') — [illegible] [illegible] [illegible], [illegible] [illegible] [illegible]	[illegible] [illegible] [illegible] [illegible]; [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible].	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] — [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

COMT [illegible]	[illegible] [illegible] [illegible]	[illegible] [illegible] [illegible]
(Val/Met)	[illegible] [illegible] [illegible] [illegible].	[illegible] - [illegible] [illegible], [illegible] [illegible] - [illegible] [illegible] got [illegible] [illegible] [illegible] [illegible].

GABRA2 — '[illegible]' [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] GABA-A [illegible] — [illegible] GABRA2 [illegible] [illegible] [illegible] [illegible], [illegible] [illegible]. GABRA2 [illegible] [illegible] [illegible] ('[illegible]') [illegible] [illegible] [illegible] [illegible] — [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] '[illegible]' [illegible] [illegible] [illegible] [illegible] [illegible].

GABRA2 [illegible]	[illegible] [illegible] [illegible]?
[illegible] [illegible] / [illegible] GABRA2 [illegible]	[illegible] [illegible] '[illegible]' [illegible] [illegible] [illegible] - [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].
[illegible] [illegible] GABRA2 [illegible] ([illegible] [illegible] [illegible] [illegible])	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] - [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible], [illegible] [illegible] Recovery Kernel [illegible] GABA [illegible] [illegible] [illegible] [illegible] pin [illegible] [illegible] [illegible] [illegible] GABRA2 [illegible] [illegible] - [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] GABA-A [illegible] [illegible] [illegible] [illegible] [illegible].

[illegible] [illegible]

[illegible] [illegible] [illegible], [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] — [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] (hardware) [illegible] [illegible]. GABRA2 [illegible] [illegible] '[illegible] [illegible]' [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].

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COMT [illegible]/[illegible] ('[illegible]'/'[illegible]' — [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible]) [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]	Recovery Kernel [illegible] [illegible] [illegible] [illegible] [illegible] (MDPV, alpha-PVP) [illegible] [illegible]: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible], [illegible]-[illegible] [illegible] — [illegible] [illegible] — [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible]. [illegible] [illegible], [illegible] [illegible] [illegible]: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible].

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NAC (600 [illegible], [illegible] [illegible] [illegible] [illegible])	[illegible]- glutamate [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] glutathione [illegible] — [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] NAC [illegible] [illegible] [illegible] [illegible] [illegible].
NAD+ ([illegible] [illegible] [illegible] [illegible])	[illegible] [illegible] [illegible] [illegible] NAD+-[illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] DNA [illegible] [illegible] [illegible] [illegible] [illegible] — [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] IV [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] report [illegible]; [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] (NMN/NR) [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible]

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